

California Regional Water Quality Control Board
North Coast Region

ORDER NO. 82-103

WASTE DISCHARGE REQUIREMENTS

FOR

COUNTY OF SISKIYOU
HOTELLING GULCH SOLID WASTE DISPOSAL SITE

Siskiyou County

The California Regional Water Quality Control Board, North Coast Region, finds that:

1. The County of Siskiyou (hereafter the discharger) submitted a Report of Waste Discharge describing a solid waste disposal site for the Forks of Salmon area. The proposed site is located 3.7 miles southeast of Forks of Salmon Community in the North one-half of Section 28, T10N, R8E, HB&M as shown in Attachment "A" incorporated herein and made a part of this Order.
2. The discharger proposes to dispose of Group 2 and 3 wastes on eight acres of public domain administered by the United States, Klamath National Forest. The site will receive about one-third ton of solid waste per day. Waste will be compacted and covered on a monthly basis. All wastes accepted at the site will be incorporated in cells ten to fourteen feet wide and two to fifteen feet in depth.
3. Based on average fill depth of five feet, total capacity is 10,000 cubic yards. Site life is estimated to be 27 years. Final cover over the disposal area will consist of two feet of soil from shallow excavations on adjacent hillsides.
4. The Group 2 and 3 wastes that is received will be approximately 95 percent from residential and 5 percent from commercial. Infectious wastes, septic tank pumpings and sewage sludge will not be accepted at the site.
5. A bench area resulting from hydraulic mining in the early 1800's constitutes the disposal area. No streams or drainages traverse the site or immediate area. Soils in the vicinity are three to five feet thick and have a high clay content. Groundwater in the area is limited to a shallow perched zone during winter and spring months. There are no springs on the disposal area. Climatological data, published by the National Oceanic and Atmospheric Administration document the mean annual rainfall in the area to be 46 inches over a 34 year period.
6. The disposal site meets criteria for a Class II-2 site, as contained in Subchapter 15, Chapter 3, Title 23, of the California Administrative Code.
7. The Regional Board adopted the Water Quality Control Plan for the Klamath River Basin on March 26, 1975, and amended the Plan on March 25, 1976, and June 21, 1979.

8. The beneficial uses of the South Fork of Salmon River and its tributaries, as enumerated in the Plan, include the following:
 - a. municipal and domestic water supply
 - b. agricultural water supply
 - c. freshwater replenishment of lakes and streams
 - d. water contact and nonwater contact recreation
 - e. cold freshwater habitat
 - f. wildlife habitat
 - g. migration route for anadromous fish
 - h. fish spawning area
9. On March 17, 1982, the Siskiyou County Planning Commission approved a Negative Declaration pursuant to provisions of the California Environmental Quality Act. The Regional Board finds that no adverse water quality impacts will result if the facilities are operated in conformance with provisions of this Order.
10. The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for this discharge.
11. The Board in a public meeting heard and considered all comments pertaining to the discharge.

THEREFORE, IT IS HEREBY ORDERED that the County of Siskiyou shall comply with the following:

1. Neither the treatment nor disposal of wastes shall cause a pollution or nuisance as defined in Section 13050 of the California Water Code.
2. Waste materials shall not be disposed of outside of the disposal trenches.
3. The disposal areas shall be protected from any washout or erosion of wastes or covering material, and from inundation, which could occur as a result of floods having a predicted frequency of once in 100 years.
4. Surface drainage from tributary areas, and internal site drainage from surface or subsurface sources shall not contact or percolate through Group 2 wastes discharged at the site.
5. Group 1 wastes shall not be deposited at this site.
6. No liquids shall be deposited at this site, and water used during disposal site operations shall be limited to a minimal amount reasonably necessary for dust control purposes.
7. Annually, prior to October 1, all necessary runoff diversion channels shall be in place to prevent erosion or flooding of the site.

8. Group 2 waste shall be covered with a minimum of one foot of native soil at monthly intervals.
9. No Group 2 wastes shall be placed in ponded water from any source, whatsoever.
10. The exterior surfaces of the disposal area shall be graded to promote lateral runoff of precipitation and to prevent ponding.
11. The discharger shall remove and relocate any wastes which are discharged at this site in violation of these requirements.

B. PROVISIONS:

1. The discharger shall maintain a copy of this Order at the site so as to be available at all times to site operating personnel.
2. The discharger shall file with this Board a report of any material change or proposed change in the character, location, or quantity of this waste discharge. For the purpose of these requirements, this includes any proposed change in the boundaries, contours, or ownership of the disposal area.
3. The discharger shall comply with the Monitoring and Reporting Program No. 82-103 and the General Provisions for Monitoring and Reporting as specified by the Executive Officer.
4. In the event of any change in control or ownership of land or waste discharge facilities presently owned or controlled by the discharger, the discharger shall notify the succeeding owner or operator of the existence of this Order by letter, a copy of which shall be forwarded to this Board.
5. The discharger shall permit the Regional Board:
 - a. entry upon premises in which an effluent source is located or in which any required records are kept;
 - b. access to copy any records required to be kept under terms and conditions of this Order;
 - c. inspection of monitoring equipment or records; and
 - d. sampling of any discharge.
6. In the event the discharger is unable to comply with any of the conditions of this Order due to:
 - a. breakdown of waste treatment equipment;
 - b. accidents caused by human error or negligence; or
 - c. other causes, such as acts of nature;

the discharger shall notify the Executive Officer by telephone as soon as he or his agents have knowledge of the incident and confirm this notification in writing within two weeks of the telephone notification. The written notification shall include pertinent information explaining reasons for the noncompliance and shall indicate what steps were taken to correct the problem and the dates thereof, and what steps are being taken to prevent the problem from recurring.

7. The discharger shall comply with the Contingency Planning and Notification Requirements, Order No. 74-151, within 60 days of the adoption of this Order.

Certification

I, David C. Joseph, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, North Coast Region, on September 23, 1982.

ORIGINAL SIGNED BY

David C. Joseph
Executive Officer

California Regional Water Quality Control Board
North Coast Region

MONITORING AND REPORTING PROGRAM NO. 82-123

FOR

COUNTY OF SISKIYOU
HOTELLING GULCH SOLID WASTE DISPOSAL SITE

Siskiyou County

MONITORING AND REPORTING

Annually on or before January 15, 1983, the discharger shall provide a brief written report describing the quantity of waste received at the site and the general conditions of the facility. The report shall include a color photograph of the disposal area taken during a period of peak use.

Ordered by _____

David C. Joseph
Executive Officer

September 23, 1982

California Regional Water Quality Control Board
North Coast Region

GENERAL MONITORING AND REPORTING PROVISIONS

February 3, 1971
(Retyped July, 1982)

GENERAL PROVISIONS FOR SAMPLING AND ANALYSIS

Unless otherwise noted, all sampling, sample preservation, and analyses shall be conducted in accordance with the current edition of "Standard Methods for the Examination of Water and Waste Water" or approved by the Executive Officer.

All analyses shall be performed in a laboratory certified to perform such analyses by the California State Department of Health or a laboratory approved by the Executive Officer.

All samples shall be representative of the waste discharge under the conditions of peak load.

GENERAL PROVISIONS FOR REPORTING

For every item where the requirements are not met, the discharger shall submit a statement of the actions undertaken or proposed which will bring the discharge into full compliance with requirements at the earliest time and submit a timetable for correction.

By January 30 of each year, the discharger shall submit an annual report to the regional board. The report shall contain both tabular and graphical summaries of the monitoring data obtained during the previous year. In addition, the discharger shall discuss the compliance record and the corrective actions taken or planned which may be needed to bring the discharge into full compliance with the waste discharge requirements.

The discharger shall file a written report within 90 days after the average dry-weather flow for any month that equals or exceeds 75 percent of the design capacity of the waste treatment or disposal facilities. The report shall contain a schedule for studies, design, and other steps needed to provide additional capacity or limit the flow below the design capacity prior to the time when the waste flow rate equals the capacity of the present units.